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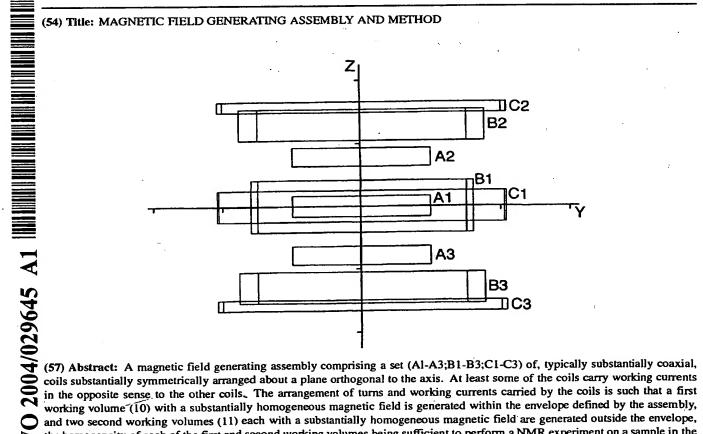
- (71) Applicant (for all designated States except US): OXFORD INSTRUMENTS PLC [GB/GB]; Old Station Way, Eynsham, Witney, Oxford OX8 1TL (GB).
- (72) Inventors; and
- (75) Inventors/Applicants (for US only): MCDOUGALL. Ian, Leitch [GB/GB]; 16 Lees Heights, Charlbury, Oxon

OX8 3EL (GB). HANLEY, Peter [GB/GB]; Western Lodge, Parkend, Lydney, Gloucestershire GL15 4JQ (GB). SLADE, Robert, Andrew [GB/GB]; Grey Cottage, Mill Lane, Cassington, Witney, Oxon OX8 1DL (GB). HAWKES, Robert, Carter [GB/GB]; Derrymore House, 3 Old Rectory Drive, Dry Drayton, Cambridge CB3 8BU

- (74) Agent: GILL JENNINGS & EVERY; Broadgate House, 7 Eldon Street, London EC2M 7LH (GB).
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(54) Title: MAGNETIC FIELD GENERATING ASSEMBLY AND METHOD



and two second working volumes (11) each with a substantially homogeneous magnetic field are generated outside the envelope, the homogeneity of each of the first and second working volumes being sufficient to perform a NMR experiment on a sample in the working volume.

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